## RCRA, SUPERFUND & EPCRA HOTLINE MONTHLY REPORT April 2000

## 2. Immobilized Debris and Subtitle D Landfills

Under the land disposal restrictions (LDR) in 40 CFR Part 268, hazardous debris must either be treated to meet the LDR treatment standard for the listed or characteristic waste which contaminates it, or be treated by a specific technology appropriate for the debris and contaminant type (57 FR 37221; August 18, 1992). The latter includes a variety of extraction, destruction, and immobilization technologies described in Table 1 of Section 268.45. Hazardous debris which is treated by an extraction or destruction technology and is no longer characteristic can be sent to a Subtitle D landfill (Section 268.45(c)). Can debris which exhibits a characteristic of hazardous waste, and is then treated using an immobilization technology, also be sent to a Subtitle D landfill?

Immobilized hazardous debris which still exhibits characteristics cannot be sent to a Subtitle D landfill. Characteristic debris that has been treated using an immobilization technology and no longer exhibits a characteristic of hazardous waste may be disposed in a nonhazardous waste landfill (Memo, Shapiro to Deitchman; June 23, 1994).

On the other hand, debris contaminated with a listed hazardous waste and treated using an immobilization technology must always be managed in a Subtitle C landfill unless the owner and operator gets a site-specific determination from the EPA Regional Administrator (Section 268.45(c)).